

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 03/04/2014

(Numerical By Route #)

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Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, DCV Driven

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

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HOBE

HORSESHOE BEND NATIONAL MILITARY PARK

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	16085		TOUR ROAD	FROM ROUTE 5049 (STATE HIGHWAY 49) TO BEGINNING OF ROUTE 0500 (ONE WAY LOOP TOUR ROAD)	N/A	0.93	0.00	0.93	1		AS	1
0400	5	50286		QUARTERS DRIVEWAY	FROM ROUTE 5049 (STATE HIGHWAY 49) TO END	N/A	0.12	0.00	0.12	6		AS	1
0401	5	50282		MAINTENANCE DRIVE	FROM ROUTE 5049 (STATE HIGHWAY 49) TO ROUTE 0403 (WELL HOUSE ROAD)	N/A	0.06	0.00	0.06	6		AS	1
0403	NC	50256		WELL HOUSE ROAD	FROM ROUTE 0401 (MAINTENANCE DRIVE) TO END	N/A	0.00	0.70	0.70	6		GR	
0404	NC	16191		RIVER FIRE ROAD	FROM ROUTE 5049 (STATE HIGHWAY 49) TO END	N/A	0.00	5.50	5.50	6		GR	
0405	NC	16194		HIGHWAY 79 FIRE ROAD	FROM ROUTE 5079 (COUNTY ROAD 79) TO END	N/A	0.00	2.40	2.40	6		GR	
0406	NC	16190		WILSON ROCK FIRE ROAD	FROM ROUTE 5049 (STATE HIGHWAY 49) TO END	N/A	0.00	0.80	0.80	6		GR	
0407	NC	16189		BOY SCOUT FIRE ROAD	FROM ROUTE 5049 (STATE HIGHWAY 49) TO END	N/A	0.00	1.80	1.80	6		GR	
0408	5	50264		VISITOR CENTER PICNIC AREA ROAD	FROM ROUTE 0010 (TOUR ROAD) TO ROUTE 0910 (VISITOR CENTER PICNIC AREA PARKING)	N/A	0.01	0.00	0.01	3	591	AS	1
0409	NC	88457		VISITOR CENTER PICNIC AREA FIRE ROAD	FROM ROUTE 0910 (VISITOR CENTER PICNIC AREA PARKING) TO END	N/A	0.00	0.78	0.78	6		NV	
0500	5	46178		ONE WAY LOOP TOUR ROAD	FROM END OF ROUTE 0010 (TOUR ROAD) TO END OF LOOP AND END OF ROUTE 0010 (TOUR ROAD)	N/A	1.15	0.00	1.15	1		AS	1
0900	5	50266		VISITOR CENTER PARKING LOT	FROM ROUTE 0010 (TOUR ROAD) TO ROUTE 0010 (TOUR ROAD)	N/A	0.00	0.00	0.00		20,468	AS	1
0901	5	50268		EMPLOYEE PARKING	FROM ROUTE 0900 (VISITOR CENTER PARKING LOT) TO PARKING	N/A	0.00	0.00	0.00		3,497	AS	1
0902	5	50269		MAINTENANCE AREA PARKING	FROM ROUTE 0401 (MAINTENANCE DRIVE) TO ROUTE 0401 (MAINTENANCE DRIVE)	N/A	0.00	0.00	0.00		5,547	AS	1
0903	5	50270		BOAT RAMP AREA PARKING	FROM ROUTE 5049 (STATE HIGHWAY 49) TO PARKING	N/A	0.00	0.00	0.00		10,283	AS	1
0904	5	50271		COTTON PATCH HILL PARKING LOT	FROM ROUTE 0010 (TOUR ROAD) TO ROUTE 0010 (TOUR ROAD)	N/A	0.00	0.00	0.00		8,538	AS	1
0905	5	50273		TOUR STOP #1 PULLOFF	ADJACENT TO ROUTE 0010 (TOUR ROAD)	N/A	0.00	0.00	0.00		3,815	AS	1

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CYCLE 5 SUMMARY TOTALS FOR HORSESHOE BEND NATIONAL MILITARY PARK

CYCLE 5 ROUTE TOTALS		CYCLE 5 CONCESSION TOTALS	
DCV Driven Route Miles	2.26	Concession Paved Route Miles	0.00
Manually Rated Route Miles	0.01	Concession Unpaved Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	2.27	TOTAL CONCESSION ROUTE MILES	0.00
Manually Rated Routes (SQFT)	0.00	Concession Paved Parking Area SQFT	0
TOTAL UNPAVED PARK ROUTE MILES	11.98	Concession Unpaved Parking Area SQFT	0
		TOTAL CONCESSION PARKING AREA SQFT	0
		Concession Manually Rated Routes SQFT	0
* CYCLE 5 PARKING AREA TOTALS		CYCLE 5 WEIGHTED AVERAGE PARK VALUES	
Paved Parking (SQFT)	76,783	DCV Driven PCR	96
Unpaved Parking (SQFT)	350	**Manually Rated Routes PCR	90
TOTAL PARKING (SQFT)	77,133	**Parking PCR	82
		***Total Equivalent Lane Miles	4.66

* - The Parking Area Totals SQFT value represents all parking areas collected in Cycle 5, both park and concessionaire.

** - Parking and Manually Rated Routes are assigned the following PCR values based on their observed condition: Construction=-1, Excellent=97, Good=90, Fair=73, and Poor=45.

*** - Equivalent Lane Miles are calculated by route using the following equations : DCV and Manually Rated Lines Routes=(PAVE_WIDTHxPAVED_MI)/11 foot lane. Parking Areas=SQ_FEET/5280/11. Manually Rated Polygons=SQ_FEET/5280/11.

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General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) - Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions. Route Numbers 600-699.

A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 number series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Locations. 5000 Routes are driven for GPS and Video Log only.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**